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**PATENT**  
Docket No. 59392-010008

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Appln. of Meadows, et al.

Appln. No. 10/668,919

Filed: September 23, 2003

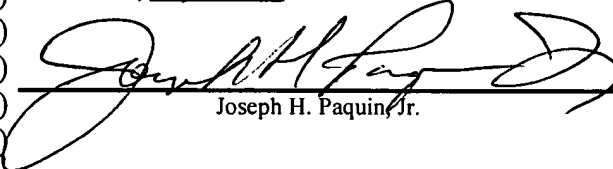
For: **Personal Golfing Assistant and  
Method and System for  
Graphically Displaying Golf  
Related Information and for  
Collection, Processing and  
Distribution of Golf Related  
Data**

) Examiner: Not yet assigned

) Art Unit: 3711

) Certificate of Mailing

) I hereby certify that this correspondence (along with any  
) documents referred to as attached or enclosed) is being  
) deposited with the US Postal Service as first class mail in an  
) envelope addressed to Mail Stop Amendments  
) Commissioner for Patents, P.O. Box 1450, Alexandria, VA  
) 22313-1450, May 14, 2004.

)   
) Joseph H. Paquin, Jr.

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendments  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

In accordance with 37 CFR §§1.56, 1.97(b) and 1.98, the references listed on the attached Form PTO-1449 are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. References AB-AC; AG; AI; AK-AL; AP-AS; AV; BA; BC-BD; BI-BJ; BL; BO-BP; BR and BT-BU listed on the attached Form PTO-1449 were previously identified during the prosecution of U.S. Patent Application No. 09/882,652, the parent of the instant application. Accordingly, copies of those references are not submitted herewith. Copies of references AA; AD-AF; AH; AJ; AM-AO; AT-AU; AW-AZ; BB; BE-BH; BK; BM-BN; BQ; BS and BV-DA listed on the attached Form PTO-1449 are

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enclosed. The Examiner is respectfully requested to carefully review all of the references in accordance with the requirements set forth in the Manual of Patent Examining Procedure.

This Information Disclosure Statement is being submitted before the mailing date of a first Office Action on the merits. Therefore, Applicants submit that no fee or certification is necessary for consideration of the cited references pursuant to 37 C.F.R. §1.97.

Also, there is reserved the right to later set forth how the instant invention is distinguished over the disclosure of any reference or other art, including the disclosures of those references and other information discussed herein, that may be cited by the Examiner in rejecting a claim in the instant patent application.

The citation of the above documents and other information is not to be construed as an assertion that more pertinent art could not possibly be in existence.

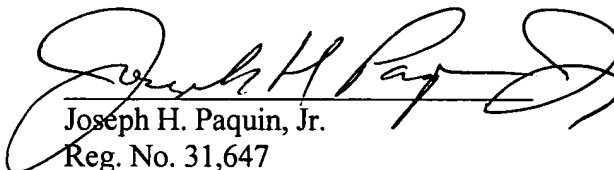
It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the enclosed Form PTO-1449 with initials or other appropriate remarks.

If there is any fee due in connection with the filing of this Supplemental Information Disclosure Statement, the Commissioner is authorized to charge the appropriate fee to Deposit Account No. 13-0206.

Respectfully submitted,

Dated: May 14, 2004

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Reg. No. 31,647



(Rev. 5/92) Comparable to Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Docket No: 59392-010008		Appl. No: 10/668,919	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Applicants: James W. Meadows			
				Filing Date: September 23, 2003		Group: 3711	
U.S. PATENT DOCUMENTS							
*Exam. Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AR	5,685,786	11/11/1997	Dudley			
	AS	5,689,431	11/18/1997	Rudow, et al.			
	AT	5,699,244	12/16/1997	Clark, Jr. et al.			
	AU	5,740,077	04/14/1998	Reeves			
	AV	5,751,244	05/12/1998	Huston, et al.			
	AW	5,772,534	06/30/1998	Dudley			
	AX	5,779,566	07/14/1998	Wilens			
	AY	5,797,809	08/25/1998	Hyuga			
	AZ	5,802,492	09/01/1998	DeLorme, et al.			
	BA	5,810,680	09/22/1998	Lobb, et al.			
	BB	5,835,896	11/10/1998	Fisher, et al.			
	BC	5,878,369	03/02/1999	Rudow, et al.			
	BD	5,873,797	02/23/1999	Garn			
	BE	5,878,369	03/02/1999	Rudow, et al.			
	BF	5,882,269	03/16/1999	Lewis			
	BG	5,904,727	05/18/1999	Prabhakaran			
	BH	5,949,679	09/07/1999	Born, et al.			
	BI	5,952,959	09/14/1999	Norris			
	BJ	5,999,892	12/07/1999	Fan			
	BK	6,025,512	02/15/2000	Crowther, et al.			
	BL	6,029,121	02/22/2000	Stashko			
	BM	6,055,512	04/25/2000	Dean, et al.			
Examiner				Date Considered			
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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*Exam. Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	BN	6,060,991	05/09/2000	Hsieh			
	BO	6,062,991	05/16/2000	Moriarty et al.			
	BP	6,111,541	08/29/2000	Karmel			
	BQ	6,171,199	01/09/2001	Cohodas, et al.			
	BR	6,236,938	05/22/2001	Atkinson, et al.			
	BS	6,263,279	07/17/2001	Bianco, et al.			
	BT	6,353,743	03/05/2002	Karmel			
	BU	6,456,938	09/24/2002	Barnard			
FOREIGN PATENT DOCUMENTS							
		Document No.	Date.	Country	Class	Subclass	Translation
							Yes    No
	BV	2 249 202	04/29/1192	United Kingdom			
	BW	2 271 063	04/06/1994	United Kingdom			
	BX	08057105	03/05/1996	Japan			
	BY	10216294	08/18/1998	Japan			
	BZ	96/40387	12/19/1996	WO			
Examiner					Date Considered		
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
	CA	Grossman, John, "The Wiring of the Green", Inc. Technology, pp. 55-58 (1996, No. 4).			
	CB	Sales Literature/Specifications by Communications Systems International, Inc. for the "GBX-PRO .TM. Combined GPS/Beacon Receiver", Copyright 1997.			
	CC	Sales Literature/Specifications by Pacific Crest corporation, for the "Skipperbld OEM MSK Beacon Receiver", Copyright 1996.			
	CD	Internet Web Site of Differential Corrections, Inc., <a href="http://www.dgps.com">http://www.dgps.com</a> , No date			
	CE	Sales Literature/Specification by Differential Corrections Inc., Copyright 1997, "OEM 4000, High Performance, credit card sized, FM receiver for Differential GPS embedded applications".			
	CF	Internet Web Site of Karrie Communications "Intelligolf .TM.", <a href="http://www.intelligolf.com">http://www.intelligolf.com</a> a software and service provider, copyright 1998.			
	CG	Sales Literature/Specifications by Starlink for the "Starlink Invicta 210 GPS/Beacon Receiver Board" Not Dated.			
	CH	Hurn, Jeff, "Differential GPS Explained", Copyright 1993 by Trimble Navigation Limited.			
	CI	Sales Literature/Specifications by Sport-Tronix USA, Inc. for the "Golf Score Master System.TM." No date.			
	CJ	GPS Applications for Golf Course Measuring and Mapping; Maj. Steven Fleming, 2nd Lt. Christopher Oxendine, Cadet Jason Maassel, Dept. of Geography and Environmental Engineering, United States Military Academy, at <a href="http://www.georesearch.com/confer/fleming.htm">http://www.georesearch.com/confer/fleming.htm</a> , 1997.			
	CK	Press Release entitled "Trimble and ProShot Golf set New Course for GPS" announced at 1996 PGA Merchandise Show.			
	CL	Sales Literature/Specifications by Garmin International for "PhaseTrac 12.TM.", "MultiTrak 8.TM." and "TracPak.TM.", Copyright 1995.			
	CM	Sales Literature/Specifications by Ashtech Inc. for the "GG24.TM. Receiver", Copyright Jun. 1996.			
	CN	Sales Literature/Specifications by Ashtech Inc. for the "G12.TM. GPS Board", Copyright May 1996.			
Examiner			Date Considered		
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
	CO	Sales Literature/Specifications by Ashtech Inc. for the "G8.sup..TM. GPS Board", Copyright Sep. 1997.			
	CP	Sales Literature/Specifications by Trimble Navigation Limited for the "Lassen.TM.-SK8 GPS Board For Fast Integration", Copyright Mar. 1996.			
	CQ	Sales Literature/Specifications by Canadian Marconi Company, Components Division, GPS OEM Group for the "12-channel Superstar GPS Receiver OEM Module", Superstar 07/98.			
	CR	Reed, Morgan D., "An Operational Airborne LIDAR Survey System Using Kinematic DGPS"; Presented at Institute of Navigation's ION GPS 98 in Nashville, TN.			
	CS	<a href="http://www.green.com/golf.htm">http://www.green.com/golf.htm</a> , "The Global Positioning System (GPS) and Golf" 1997--Greenfield Associates.			
	CT	Sales Literature/Specifications by Bushnell for the Yardage Pro 400, 800 and Component laser range finders. 1998 Bushnell Corporation.			
	CU	Sales Literature/For the "Inforemer 2000" Course Management System by Inforetech Golf Technology, 2000, Inc.			
	CV	Sales Literature for the "Spyder 9000 System" by Wuenite Corporation 1998 by Quenite Corporation.			
	CW	Sales Literature for "ParView" by ParView No Date.			
	CX	Sales Literature for "Omnigolf System" by ProShot No Date.			
	CY	Sales Literature for "Prolink" by Prolink No Date.			
	CZ	Sales Literature for the "The Spotter System" by Sports Guide Inc. No Date.			
	DA	Sales Literature/Specifications by Communications Systems International, Inc. "SBX-2.RTM. The Intelligent Radiobeacon Receiver Engine", Copyright 1997.			
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